## **ALPINE/MAMMOTH**

PAR 30/38 HALOGEN



#### Installation Instruction









TOOLS NEEDED:

1/8" Allen Wrench

Waterproof Wire Connectors

## **INSTRUCTIONS PERTAINING TO** A RISK OF FIRE, OR INJURY TO PERSONS IMPORTANT SAFETY **INSTRUCTIONS**

#### Lighted fixture is HOT! WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:

Turn off/unplug and allow to cool before replacing lamp/LED. Fixture gets HOT quickly! Contact only switch/plug when turning on. Do not touch hot lens, guard, or enclosure. Keep fixture away from materials that may burn. Do not operate the luminaire fitting with a missing or damaged shield. Do not touch the source at any time. Use a soft cloth or gloves. Oil from skin may cause

#### SAVE THESE INSTRUCTIONS

## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS

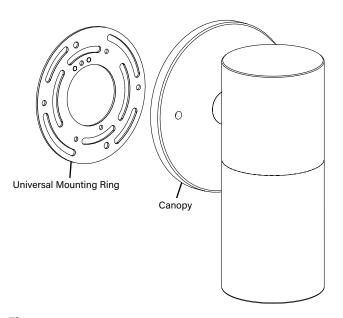
- · Product must be installed by a qualified person in a manner consistent with its intended use and in compliance with the National Electrical Code, Canadian Electrical Code, and all Local and Provincial Codes
- Follow product label information and instructions
- · Qualified Personnel with appropriate personal protective equipment must perform all servicing of this product.
- · Before wiring to power supply and during servicing, turn off and lock out power at fuse or circuit breaker before service.
- The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. The use of damaged components may cause an unsafe condition and void product warranty.
- · Do not block light emanating from product in whole or part, as this may cause an unsafe condition.
- · Never operate the fixture with missing or damaged lens. Lens must be cleaned on regular basis.
- · Entire fixture may become extremely hot. Do not touch hot lens or fixture body.
- · Replace LED assembly only with correct wattage and type of power supply appropriate for LED assembly.
- · All gaskets, o-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition and void product warranty.

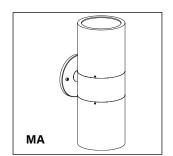
## **IMPORTANT LISTINGS AND CERTIFICATIONS**

· Suitable for wet locations

#### This set of instructions works for:

AP - Alpine MA - Mammoth





AP - Alpine Fixture

## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE THESE INSTALLATION **INSTRUCTIONS**



40429 Brickyard Drive • Madera, CA 93636 • USA 559.438.5800 • FAX 559.438.5900 www.bklighting.com • info@bklighting.com

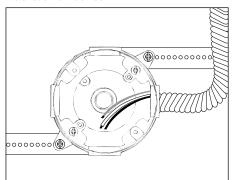
RELEASE DATE 05/09/2023 REFERENCE NUMBER INS-2108-00



#### Installation Instruction

## Phase 1 - Rough In

Installation of Back box



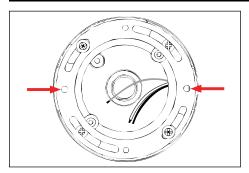
Install Conduit (not included) to be used with this product.



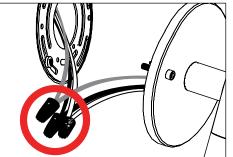
#### **Additional Info**

- Please follow National and Local electrical codes for your area.
- 4" round cast box.
- Suitable for through wire.
- Suitable for installation into combustible materials.
- Rated for 90° C.
- Junction box, universal mounting ring screws, box mounting hardware and gaskets (not included).
- Install junction box (not included)) so that front face is flush with finished wall. Seal building envelope as per NEC.
- 3. Connect box to conduit and pull wires for connections (See wiring diagram).

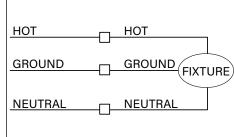
## Phase 2 - Finish Installation of Fixture



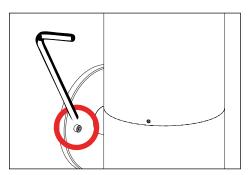
Install universal mounting ring (included) using #10-24 screws onto back box. Align fixture mounting holes to final mounting position.



Make watertight connections with branch circuit wiring to fixture leads using waterproof wire connectors (not included). Connect grounding wire to ground wire from fixture. See wiring diagram.



WIRING DIAGRAM



Mount fixture using two (2) #10-24 hex screws to installed back box using a 1/8" allen wrench. Seal building envelope as per NEC. Do not overtighten.

## **IMPORTANT SAFETY INFORMATION LISTED ON REVERSE** READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS









## Standard Adjustment











5/32" & 5/64" Allen Wrench

## INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS IMPORTANT SAFETY INSTRUCTIONS

# Lighted fixture is HOT! WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:

Turn off/unplug and allow to cool before replacing lamp/LED. Fixture gets HOT quickly! Contact only switch/plug when turning on. Do not touch hot lens, guard, or enclosure. Keep fixture away from materials that may burn. Do not operate the luminaire fitting with a missing or damaged shield. Do not touch the source at any time. Use a soft cloth or gloves. Oil from skin may cause damage.

#### SAVE THESE INSTRUCTIONS

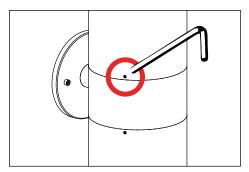
## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS

- Product must be installed by a qualified person in a manner consistent with its intended use and in compliance with the National Electrical Code, Canadian Electrical Code, and all Local and Provincial Codes.
- · Follow product label information and instructions.
- Qualified Personnel with appropriate personal protective equipment must perform all servicing of this product.
- Before wiring to power supply and during servicing, turn off and lock out power at fuse or circuit breaker before service.
- The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. The use of damaged components may cause an unsafe condition and void product warranty.
- Do not block light emanating from product in whole or part, as this may cause an unsafe condition.
- Never operate the fixture with missing or damaged lens.
   Lens must be cleaned on regular basis.
- Entire fixture may become extremely hot. Do not touch hot lens or fixture body.
- Replace LED assembly only with correct wattage and type of power supply appropriate for LED assembly.
- All gaskets, o-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition and void product warranty.

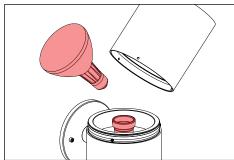
## **IMPORTANT LISTINGS AND CERTIFICATIONS**

· Suitable for wet locations · Additionally suitable for mounting within 4 ft. of the ground

## Lamp Installation or Re-lamping if Required for PAR 30 Halogen Lamp



 Loose three (3) #10-32 x 1/8" stainless steel set screws on cap with a 3/32" allen wrench. Retain screws in cap.



- 2. Insert PAR30 halogen lamp into socket.
- Replace cap on fixture and tighten three (3) #10-32 x 1/8" stainless steel set screws with a 3/32" allen wrench.

- ♠ Do not exceed the maximum wattage listed on the fixture label before installing.
- Warning: Do not over tighten set screw. Doing so will compromise o-ring seal and will void warranty.

## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE THESE INSTALLATION INSTRUCTIONS



40429 Brickyard Drive • Madera, CA 93636 • USA 559.438.5800 • FAX 559.438.5900 www.bklighting.com • info@bklighting.com

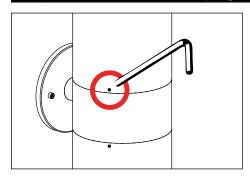
RELEASE DATE 05/09/2023

INS-2110-00

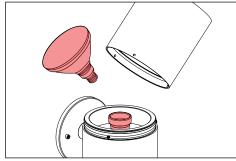


## Standard Adjustment

## Lamp Installation or Re-lamping if Required for PAR 38 Halogen Lamp



 Loosen three (3) #10-32 x 1/8" stainless steel set screws on cap with a 3/32" allen wrench. Retain screws in cap.



- 2. Insert PAR38 halogen lamp into socket.
- Replace cap on fixture and tighten three (3) #10-32 x 1/8" stainless steel set screws with a 3/32" allen wrench

⚠ Do not exceed the maximum wattage listed on the fixture label before installing.

Marning: Do not over tighten set screw. Doing so will compromise o-ring seal and will void warranty.

IMPORTANT SAFETY INFORMATION LISTED ON REVERSE READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS



